

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently amended) An isolated and purified polynucleotide molecule which encodes a murine Dab1 (Disabled protein 1) as depicted in SEQ ID NO: 3, or [[a]] the complementary sequence thereof.
2. (Original) The polynucleotide of claim 1, which is genomic DNA, or a cDNA sequence.
3. - 5. (Cancelled)
6. (Currently amended) A probe which comprises an oligonucleotide of at least 7 nucleotides derived from the nucleotide sequence as depicted in SEQ ID NO: 2 and which capable of specifically hybridizing hybridizes at 65-68°C in an aqueous solution containing 4-6X SSC, or 42°C in 50% formamide combined with washes at a high temperature of 5 to 25°C below the T_m and at a low salt concentration of 0.1X SSC) with a polynucleotide sequence which encodes a murine Disabled protein 1 as depicted in SEQ ID NO: 3, or [[a]] the complement thereof.
7. (Original) The probe of claim 6, which comprises is from about 15 to about 60 nucleotides in length.
8. (Original) The probe of claim 6, which further comprises a detectable signal.
9. (Canceled)
10. (Currently amended) A DNA construct comprising the following operably linked elements:

a transcriptional promoter;

a DNA sequence encoding a murine Disabled protein 1 as depicted in SEQ ID NO: 3, or [[a]] the complement thereof; and

a transcriptional terminator.

11. (Previously presented) The DNA construct of claim 10, wherein the DNA sequence encoding a murine Disabled protein 1 is the oligonucleotide sequence depicted as in SEQ ID NO:2.

12. (Previously presented) The DNA construct of claim 10, wherein the DNA sequence encoding the murine Disabled protein is depicted as residues 107 to 243 of SEQ ID NO:3.

13. (Currently amended) A cultured host cell transformed or transfected with a DNA construct which comprises the following operably linked elements:

a transcriptional promoter operable in the host cell;

a DNA sequence encoding a murine Disabled protein 1 as depicted in SEQ. ID. NO: 3, or [[a]] the complement thereof; and

a transcriptional terminator operable in the host cell.

14. (Original) The host cell of claim 13, wherein the host cell is a prokaryotic or eukaryotic cell.

15. (Original) The host cell of claim 14, wherein the prokaryotic cell is a bacterial cell.

16. (Original) The host cell of claim 14, wherein the eukaryotic cell is a yeast cell or a mammalian cell.

Appl. No. 09/486,293
Amdt. dated February 12, 2007
Reply to Office Action of August 10, 2006

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17. - 35. (Cancelled)